CELLULOSE ETHER BLENDS OF INCREASED BULK DENSITY, THEIR USE IN CONSTRUCTION MATERIAL SYSTEMS, AND A PROCESS FOR PRODUCING CELLULOSE ETHER BLENDS OF INCREASED BULK DENSITY

ABSTRACT OF THE DISCLOSURE

The present invention encompasses cellulose ether blends comprising

- a) cellulose ether,
- b) from 0.1 to 10% by weight of an additive selected from starch, starch ether, guar, guar ether and xanthan, based on the dry cellulose ether,
- c) optionally from 0.05 to 1% by weight of polyacrylamide, based on the dry cellulose ether, and
- d) optionally further additives,

characterized in that additive b) has been metered in as an aqueous solution or as a powder and polyacrylamide c) has been metered in as an aqueous solution to a water-moist cellulose ether having a moisture content in the range from 25% to 75% by weight, based on the weight of the moist cellulose ether, with mixing and optionally further addition of water, and processes for making and using the blends.